

IN THE CLAIMS

1. (Currently Amended) A method for controlling installations and/or processes in which parts of an existing mobile communication network are used, comprising an exchange of information taking place between the information flows within the mobile communication network and a dedicated network, and information elements of the standardized signaling protocols of the mobile communication network, wherein the respective information elements are not relayed transparently at suitable interfaces in the mobile communication network, but instead are filtered out of the signaling by a message filter method and are transferred by the message filter to the dedicated network, wherein the information elements coming from the dedicated network are inserted into the signaling by the message filter.

2. (Original) The method according to claim 1, wherein the exchange of information takes place by inserting response signals in the form of information elements into the mobile communication signaling.

3. (Original) The method according to claim 1, wherein the content of at least one of said information elements is defined by a terminal involved in the mobile communication.

4. (Original) The method according to claim 2, wherein the content of at least one of said information elements is defined by a terminal involved in the mobile communication.
5. (Previously Presented) The method according to claim 1, wherein an A interface of a GSM or UMTS mobile communication network is used as the interface.
6. (Previously Presented) The method according to claim 2, wherein an A interface of a GSM or UMTS mobile communication network is used as the interface.
7. (Previously Presented) The method according to claim 3, wherein an A interface of a GSM or UMTS mobile communication network is used as the interface.
8. (Previously Presented) The method according to claim 1, wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.
9. (Previously Presented) The method according to claim 2, wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.
10. (Previously Presented) The method according to claim 3, wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.
11. (Previously Presented) The method according to claim 4, wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.

12. (Original) The method according to claim 1, wherein the information exchanged includes at least a subscriber identification.

13. (Original) The method according to claim 2, wherein the information exchanged includes at least a subscriber identification.

14. (Original) The method according to claim 3, wherein the information exchanged includes at least a subscriber identification.

15. (Original) The method according to claim 4, wherein the information exchanged includes at least a subscriber identification.

16. (Original) The method according to claim 5, wherein the information exchanged includes at least a subscriber identification.

17. (Original) The method according to claim 1, wherein the information exchanged includes at least a location identification.

18. (Original) The method according to claim 2, wherein the information exchanged includes at least a location identification.

19. (Original) The method according to claim 3, wherein the information exchanged includes at least a location identification.

20. (Original) The method according to claim 4, wherein the information exchanged includes at least a location identification.

21. (Original) The method according to claim 5, wherein the information exchanged includes at least a location identification.

22. (Original) The method according to claim 6, wherein the information exchanged includes at least a location identification.

23. (Original) The method according to claim 1, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

24. (Original) The method according to claim 2, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

25. (Original) The method according to claim 3, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

26. (Original) The method according to claim 4, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

27. (Original) The method according to claim 5, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

28. (Original) The method according to claim 6, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

29. (Original) The method according to claim 7, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

30-31. (Cancelled)

32. (New) A method comprising:

filtering a first information element out of a mobile communication network at an interface in the mobile communication network using a message filter, wherein information is exchanged between the mobile communication network and a dedicated network, and information elements of standardized signaling protocols of the mobile

communication network, wherein the respective information elements are not relayed transparently at interfaces in the mobile communication network;

transferring the first filtered information element from the message filter to the dedicated network;

receiving a second information element from the dedicated network; and

inserting the received second information element from the dedicated network into the mobile communication network at the interface using the message filter.